

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known				
				Application Number		To Be Assigned		
				Confirmation No.		To Be Assigned		
				Filing Date		Concurrently		
				First Inventor		Hitoshi HAGIMORI et al.		
				Group Art Unit		To Be Assigned 2873		
Examiner Name		To Be Assigned JACK PINA						
Sheet	1	of	1	Attorney Docket No.		15162/06120		
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
JP	(1)	5,745,301		Betensky et al.	04/28/98	359	689	
	(2)	4,999,007		Aoki et al.	03/12/91	350	426	
	(3)	5,999,329		Ohtake	12/07/99	359	686	
	(5)	6,088,169		Ohno	07/11/00	359	682	
	(11)	6,349,002 B1		Shibayama et al.	02/19/02	359	689	
	(15)	6,452,729 B2		Yamamoto	09/17/02	359	676	
	(18)	6,522,476 B2		Koreeda	02/18/03	359	681	
	(19)	6,538,824 B1		Mihara et al.	03/25/03	359	684	
	(20)	6,545,819 B1		Nanba et al.	04/08/03	359	689	
	FOREIGN PATENT DOCUMENTS							
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No		
JP	(4)	JP	06-094996	(A)	04/08/94	ABSTRACT ONLY		
	(6)	JP	2001-033701	(A)	02/09/01	ABSTRACT ONLY		
	(7)	JP	2001-242378	(A)	09/07/01	ABSTRACT ONLY		
	(8)	JP	2001-281547	(A)	10/10/01	ABSTRACT ONLY		
	(9)	JP	2001-343584	(A)	12/14/01	ABSTRACT ONLY		
	(10)	JP	2002-0142184	(A)	01/18/02	ABSTRACT ONLY		
	(12)	JP	2002-196238	(A)	07/12/02	ABSTRACT ONLY		
	(13)	JP	2002-196240	(A)	07/12/02	ABSTRACT ONLY		
	(14)	JP	2002-244043	(A)	08/28/02	ABSTRACT ONLY		
	(16)	JP	2002-341245	(A)	11/27/02	ABSTRACT ONLY		
(17)	JP	2002-350726	(A)	12/04/02	ABSTRACT ONLY			
NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
Examiner Signature	<i>Jack Pina</i>				Date Considered	07/29/04		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.